

Koch, Kristine

From: James McKenna <jim.mckenna@verdantllc.com>
Sent: Friday, May 15, 2015 12:06 PM
To: Koch, Kristine
Cc: Bob Wyatt; Gene Revelas (grevelas@integral-corp.com); Jen Woronets; Allen, Elizabeth
Subject: RE: Draft Final RI; List of Topics for Conference Call Tomorrow

Thank you Kristine, your summary captures our conversation and we will proceed accordingly.

Thanks,

Jim McKenna
Verdant Solutions, LLC
5111 SE 41st Avenue
Portland, Oregon 97202
Office: (503) 477-5593
Cell: (503) 309-1621
jim.mckenna@verdantllc.com

From: Koch, Kristine [mailto:Koch.Kristine@epa.gov]
Sent: Friday, May 15, 2015 11:48 AM
To: James McKenna
Cc: Bob Wyatt; Gene Revelas (grevelas@integral-corp.com); Jen Woronets; Allen, Elizabeth
Subject: RE: Draft Final RI; List of Topics for Conference Call Tomorrow

Jim – Based on our conversation today, below in red is EPA's direction for proceeding with the draft final RI report.

Regards,

Kristine Koch
Remedial Project Manager
USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency
Region 10
1200 Sixth Avenue, Suite 900, M/S ECL-122
Seattle, Washington 98101-3140

(206)553-6705
(206)553-8581 (fax)
1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time, only)

From: James McKenna [mailto:jim.mckenna@verdantllc.com]
Sent: Thursday, May 14, 2015 12:28 PM
To: Koch, Kristine
Cc: Bob Wyatt; Gene Revelas (grevelas@integral-corp.com); Jen Woronets
Subject: Draft Final RI; List of Topics for Conference Call Tomorrow

Kristine, I spoke with Gene and we have a couple of topics we would like to discuss with you tomorrow regarding the Draft Final RI. We do not think it will take long to get through these issues, so we suggest a conference call tomorrow from 11:00am to noon. Please let us know if that works for you and Jen will send a revised meeting notice.

Topics for tomorrow:

- I. Content to be added to EPA Draft Final files per previous agreements:
 - a. Plan to add description of upper Study Area core data to end of Section 6 (formerly in Appendix H in 2011 DF RI).
 - b. Plan to add contaminant nature discussions formerly in Section 5 into subsections of Appendix D (organized by media, e.g., bedded sediment, etc.).

These were previously agreed to and remain so. Integral indicated that they would be providing some introductory language in redline for EPA review. This is acceptable.

- II. Clarifications:
 - a. Presenting MDLs in Background Statistics tables (propose including range [min-max] of non-detected and detected values for analytes with < 50% detection frequency).

It is acceptable to present a range for non-detected and detected values for analytes with < 50% detection frequency in the summary statistics table (Table H-1) but not in tables H-2a and H-2b.

- b. Surface water screening values (e.g., what values did EPA use in tables provided on 6-11-14 “data presented by station and sampling event”?).

The bold values in the tables provided by EPA are merely the summed values (column + filter), not screened values. The LWG does not need to provide a screening of the values in the tables. A summary of the screening is to be provided in the text. The screening is to be done against Oregon AWQCs for HH and eco and MCLs.

Additional Topics

Section 7 – Since mercury is provided in Section 7, do not include it in Appendix H.

Section 3.1.7.3, Last paragraph, last sentence – Change “will” to “may”.

Section 7 – State that the criterion for not conducting background calculations is when the detection frequency is “approximately less than 50 percent”. Therefore, include a background evaluation on phenanthrene (48% detection frequency) in Appendix H.

Thanks,

Jim McKenna
Verdant Solutions, LLC
5111 SE 41st Avenue
Portland, Oregon 97202
Office: (503) 477-5593
Cell: (503) 309-1621
jim.mckenna@verdantllc.com